

CHAPTER III

RESEARCH METHOD

This chapter presents the strategy used in doing research. It comprises research design, approach, research object, research instrument, data collection and data analysis.

3.1. Research Design

Research design is the structure and strategy which holds all elements in a research (Akhtar, 2016). This research talks about education or it can be called as educational research. There are two classes of educational research which are quantitative and qualitative research. Objective measurement is used in quantitative research to gather numeric data which are used to answer questions or test predetermined hypothesis, while qualitative research focuses on understanding of social phenomena from the perspective of the human participants in natural settings (Ary, Jacobs, & Sorensen, 2010). Qualitative research tries to understand the what, how, when and where of an event or an action in order to establish its meaning, concepts, definitions, characteristics, metaphors, symbols, and descriptions (Latief, 2017). Qualitative is used in conducting this research. Thus for the design itself is descriptive qualitative as researcher describes and explains the social phenomena which happened in movie *Dangerous Minds*, regarding to teaching method that implemented by Louanne Johnson as English teacher.

3.2. Approach

A research that is related to literature should take an approach to analyze it deeply and easier. There are four traditional approaches in studying literary works, they are mimetic, expressive, pragmatic and objective (Fard, 2016). The researcher used mimetic approach, which according to the ancient Greek philosopher, Aristotle thought that mimetic is not only imitation of life's history, but also creation. It means mimetic is an illustration or even representation of reality then it is coupled with author's imagination and creativity and finally developed become a literary work. The movie with Johnson's life and her efforts to encourage her students through her teaching method implemented in the class.

3.3. Research Object

Research object is a certain thing which is being studied. The object of this research is teaching method used by Johnson as English teacher in *Dangerous Minds* movie. Thus, the data of this study obtained through dialogues and events of the movie.

3.4. Research Instrument

Research instrument is simply device to gain information relevant to the research. Instrument is necessary in order to collect the data. In qualitative research, researcher is the main instrument because researcher has the primary role to gather the data by analyzing and interpreting. Thus, the researcher is going to find out what methods were successfully implemented by Johnson by watching *Dangerous Minds* Movie.

3.5. Data Collection

Data collection means ways to gather the information or data. The procedures to collect data of this research are:

1. Watching the *Dangerous Minds* movie.
2. Collecting teaching and learning scenes.
3. Capturing the dialogues and events in teaching and learning scenes.
4. Taking some notes related to the teaching and learning scenes.

3.6. Data Analysis

Data analysis is the last process of doing research, it is used to analyze the data that have been discovered. The steps as follows:

1. Watching the teaching and learning scenes of *Dangerous Minds* movie.
2. Determining the data have been collected according to research problem.
2. Classifying the teaching methods used by Johnson with theory in chapter II.
3. Discovering the problems and solutions of teaching method used by Johnson.
4. Drawing conclusion by explaining the result in the form of description as the final step of data analysis.